2 4 of Physics 1390 (Rev. 07-2005) ed for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STAT	TES ATTORNEY'S DOCKET NUMBER MERCK-3175								
DESIGNATED/ELECTED OFFICE (DO/EO/US									
CONCERNING A FILING UNDER 35 U.S.C. 37	0.0								
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED								
PCT/EP2004/014892 17 November 2004 (17.11.2004)	27 November 2003 (27.11.2003)								
TITLE OF INVENTION									
NITROSO DERIVATIVES OF DIPHENYLAMINE									
APPLICANT(S) FOR DO/EO/US									
Claude LARDY, et al.									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1.									
2. This is a SECOND or SUBSEQUENT submission of items concerning a	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. The US has been elected (Article 31).									
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
a. is attached hereto (required only if not communicated by the International Bureau).									
b. 🛮 has been communicated by the International Bureau.	_								
c. is not required, as the application was filed in the United States I	The state of the s								
6. An English language translation of the International Application as filed (2)	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
a. is attached hereto.									
b. An has been previously submitted under 35 U.S.C. 154(d)(4).	b. As been previously submitted under 35 U.S.C. 154(d)(4).								
7. Amendments to the claims of the International Application under PCT Art	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
a. are attached hereto (required only if not communicated by the In	The state of the s								
b. have been communicated by the International Bureau.									
c. have not been made; however, the time limit for making such an	c. have not been made; however, the time limit for making such amendments has NOT expired.								
, d. \(\sum \) have not been made and will not be made.	d. 🛛 have not been made and will not be made.								
8. An English language translation of the amendments to the claims under PC	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10. English language translation of the annexes of the International Preliminal	English language translation of the annexes of the International Preliminary Examination Report under PCT								
Article 36 (35 U.S.C. 371(c)(5)).	Article 36 (35 U.S.C. 371(c)(5)).								
Items 11 to 20 below concern document(s) or information included:									
An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.									
2. An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.									
3. A preliminary amendment.									
14. An Application Data Sheet under 37 C.F.R. 1.76.									
15. A substitute specification.									
16. A power of attorney and/or change of address letter.	A power of attorney and/or change of address letter.								
17. A computer-readable form of the sequence listing in accordance with PCT	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.								
	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								

This collection of information is required by 37 CFR 1.414 and 1.491.492. The information is required to obtain a benefit by the public, which is tole (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the complete form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313450.

19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

- FORM PTC)-1390 (Rev.	07-2005)			IAPO RECO	PUIPTO 2 oved for use through 3/31/20	4 MAY 2006
	τ	Jnder the P	aper Reduction Act of	U. 1995, no persons are required to respond to		c Office; U.S. DEPARTME) on pless it displays a valid C	
U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. 10/580413 PCT/EP2004/014892					ATTORNEY'S DOCKET NUMBER MERCK-3175		
20. Other	items or i	nformatio	on:				
The following fees have been submitted					CALCULATIONS	PTO USE ONLY	
21.	Basic	national	fee (37 CFR 1.49	2(a))	\$300	\$300.00	
22.			ee (37 CFR 1.492	' ''		\$200.00	
				onal preliminary examination reported PCT Article 33(1)-(4)	rt prepared by \$0		
All other situation		iiis satisi	y provisions of 1	C1 Atticle 55(1)-(4)	\$200		
23.	Search	fee (37	CFR 1.492(b))			\$500.00	
				onal preliminary examination repo			
				CT Article 33(1)-(4)	\$0		
International Se			as been paid on th	e international application to the I	\$100		
International Search Report prepared by an ISA other than the US and provided to the Office or							
previously communicated to the US by the IB \$400							
All other situations \$500 Total of 21, 22 and 23 =					\$1000.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding					\$1000.00		
sequer	nce listing	in comp	liance with 37 CF	R 1.821(c) or (e) or computer prog			
			37 CFR 1.492(j))				
The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof RATE							
Total Sheets	DAILU S	(round up to a whole number)			I WILL	\$	
- 100	/50	=			x \$250]	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration						\$	
after the date of commencement of the national stage (37 CFR 1.492(h)). CLAIMS NUMBER FILED NUMBER EXTRA RATE							
CLAIMS		NUN	25- 20 = 1		RATE	#250.00	
Total Clair Independent C			3-3=	5	x \$50 X \$200	\$250.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360					\$		
MOLTIFLE DE	FENDEN		wi(5) (II applicabl			\$	
TOTAL OF ABOVE CALCULATIONS =					\$1250.00		
Applie	cant claim	s small e	ntity status. See :	37 CFR 1.27. Fees above are redu			
SUBTOTAL =			\$				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$				
			-1-//-	TOTAL NA	TIONAL FEE =	\$1250.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by				\$			
an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +							
TOTAL FEES ENCLOSED =					\$1250.00		
						Amount to be refunded:	\$
						Amount to be charged:	\$

10/580413_{FORM PTO-1390 (Rev. 07-2005)}

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Under the Paper Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number A check in the amount of \$1250.00 to cover the above fees is enclosed [450] Department of \$250.00 to cover the above fees is enclosed. The please charge my Denosit Account No. 13-3402 in the amount of \$_____ to cover the above fees. A duplicate co \boxtimes b. sheet is enclosed. \boxtimes c. . The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-3402. A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: **SIGNATURE** Anthony 4 1 NAME 27,969 REGISTRATION NUMBER

Date: May 24, 2006